

1 ABSTRACT

2 The present invention relates to a method for producing patient cancerous disease
3 modifying antibodies using a novel paradigm of screening. By segregating the anti-cancer
4 antibodies using cancer cell cytotoxicity as an end point, the process makes possible the
5 production of anti-cancer antibodies for therapeutic and diagnostic purposes. The
6 antibodies can be used in aid of staging and diagnosis of a cancer, and can be used to treat
7 primary tumors and tumor metastases. The anti-cancer antibodies can be conjugated to
8 toxins, enzymes, radioactive compounds, and hematogenous cells.

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